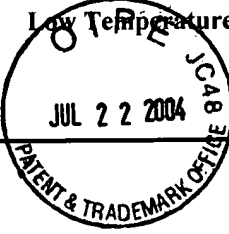
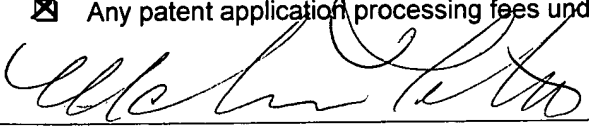
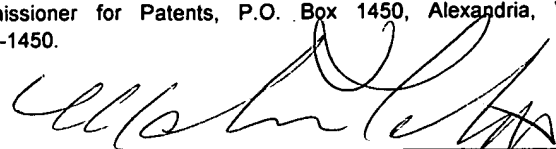


AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. Lee113	
Applicant(s): Hong et al.						
Application No. 09/878,031	Filing Date June 8, 2001	Examiner S. Chunduru	Customer No. 000041022	Group Art Unit 1637	Confirmation No.	
Invention: Low Temperature Cycle Extension of DNA with High Priming Specificity						
 COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	29 -	29 =	0 x	\$9.00	\$0.00	
INDEP. CLAIMS	4 -	4 =	0 x	\$42.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 500867 in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500867 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
 Signature			Dated: July 21, 2004			
Marlana Titus, Reg. No. 35,843 Nash & Titus, LLC 6005 Riggs Road Laytonsville, MD 20882 (301) 977-7227			<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on July 21, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature of Person Mailing Correspondence Marlana Titus Typed or Printed Name of Person Mailing Correspondence </div>			
CC:						



1637
Sfu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of Hong et al.

Appln. No.: 09/878,131

Group Art Unit: 1637

Filed: June 8, 2001

Examiner: S. Chunduru

Title: Low-Temperature Cycle Extension of DNA with High Priming Specificity

* * * * *

July 21, 2004

AMENDMENT

Hon. Commissioner of Patents
and Trademarks
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated April 30, 2004 in connection with the above-referenced application, please enter the following amendments and consider the following remarks.

Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.